

BUDDHA CONSTRUCTION

3.12.21 - 11.4.21

MBNO: 2993

Schedule XLV-Form No. 134

Road Name: - Urnesh Choudhary House to
S. C. Mishra Tola

RWD Sahasra. DIVISION

Sahakshya SUB-DIVISION

MEASUREMENT BOOK

MBNO: 2993

2nd on A/c & Final Bill

16

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Name of Work:- Const ⁿ of Road from Umesh Choudhary House To Huslin Tola.					
Name of Agency:- Buddha Construction					
Pro.- Jogendra Kumar Singh					
Rahamani W. No. 04 (Near School)					
			Sakasa.		
Agreement No:- 04 SBD/MM/457/23-24					
Date of Commencement:-				03.05.23	
Date of Completion:-				02.02.24	
Actual Date of Compl ⁿ :-					
Date of Entry:-					
Measurement up to date in Const ⁿ Work.					

1/ Setting out pillars do-do				
all compl. job				
(i) Benchmark pillars	—			1.00 WS
(ii) Reference pillars	—			3.00 WS
2/ clearing & grubbing Road				
land do-do all compl.				
— job —				
$2 \times 7.90 \times \frac{3.5}{10,000} =$				0.553 Heft.
3/ Const ⁿ of subgrade & Earthen				
shoulder do-do all				
— Compl. — job —				
$10 \times 30 \times 7.276 \times 0.30 =$				654.840 m ³
$10 \times 30 \times 7.276 \times 0.30 =$				654.840 "
$6 \times 30 \times 7.276 \times 0.30 =$				392.904 "

Continuation
 $1 \times 10 \times 7.276 \times 0.30 = 21.828 "$

Total = 1724.412 m³

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Date of Entry:-					
1/ Const ⁿ of prime coat with Bitumen					
Emulsion (SS-1) do - do					
all compl. - job -					
$1 \times 5 \times \frac{4.10 + 3.70}{2}$				=	19.50 m ²
$1 \times 30 \times \frac{3.70 + 3.75}{2}$				=	11.75 "
$2 \times 20 \times \frac{3.75 + 3.5}{2}$				=	145.00 "
$1 \times 10 \times 3.50$				=	35.00 "
$1 \times 20 \times \frac{3.5 + 3.75}{2}$				=	72.5 "
$12 \times 30 \times 3.75$				=	1350.00 "
$1 \times 20 \times 3.75$				=	75.00 "
$1 \times 5 \times \frac{3.75 + 4.7 + 6.2}{3}$				=	24.417 "
$1 \times 10 \times \frac{6.2 + 5 + 3.75}{3}$				=	49.84 "
$2 \times 30 \times 3.75$				=	225.00 "
$1 \times 15 \times \frac{3.75 + 4.6 + 6.1 + 4.5 + 3.75}{5}$				=	68.10 "
$6 \times 30 \times 3.75$				=	675.00 "
$1 \times 25 \times \frac{3.75 + 4.4}{2}$				=	101.875 "
$1 \times 10 \times \frac{4.4 + 7.2 + 9.5}{3}$				=	70.34 "
				Total =	3023.322 m ²
2/ Const ⁿ of Tack coat					
With Bitumen Emu-					
- sion (RS-1) do - do					
all compl. - job					
Qty of prime coat same -					
Measurement is -					
no-19 ifem no-01				=	3023.322 m ²

Continuation

1 24/12/28
OC
24/12/28

ABSTRACT OF COST	
1/1 (i) Benchmark P/L/ans	
Qty = 1.10 ms - wide & - 16	
@ Rs. 4193.02/ms - Rs =	4193.02
(ii) Reference P/L/ans	
Qty = 3.10 ms - wide & - 16	
@ Rs. 1921.13/ms - Rs =	5763.40
2/2 clearing & constructing Roadbed	
Qty = 0.553 steel - wide & - 16	
@ Rs. 52970.33/mt - Rs =	29293.40
3/3 Comp of Embankment level / m	
Qty = 982.305 m ³ - wide & - 21	
@ Rs. 143.20/m ³ - Rs =	140666.40
Continuation Rs = 1,79,915.40	

Continuation $b = 1,79,915 = \infty$

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				Bf-b =	38,95,130 = 10
11/11 Pao & Fir 15 hso of pao feet					
Qty = 4.10 ms - wide g - 22					
@ 9684.97/m - B =					38740 = 10
12/13 Boundary pillar					
Qty = 20.10 ms - wide g - 22					
@ 503.28/m - B =					10065 = 10
13/14 Traffic sign					
(i) 60 mm equilateral triangle					
Qty = 6.10 ms - wide g - 22					
@ 3707.97/m - B =					22248 = 10
(ii) 60 mm circular					
Qty = 2.10 ms - wide g - 22					
@ 4932.83/m - B =					9866 = 10
(iii) 80 mm x 60 mm rectangular					
Qty = 4.10 ms - wide g - 22					
@ 6832.80/m - B =					27331 = 10
(iv) 60 mm x 45 mm rectangular					
Qty = 2.10 ms - wide g - 22					
@ 4807.45/m - B =					9615 = 10
(v) 90 mm side octagon,					
Qty = 2.10 ms - wide g - 22					
@ 8684.55/m - B =					17369 = 10
14/15 Road Marking (BT Surface)					
Qty = 158.10 m ² - wide g - 22					
@ 721.95/m ² - B =					114068 = 10

Continuation B = 41,44,432 = 10

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				BF-B-5	1,65,960=0
24/25 Backfilling of kerb					
Qty = 34.17 m ³ - wide g - 12					
	Q.S.	752.08/m ³		B=	25703=0
25/26 pro. & laying filter media					
Qty = 19.814 m ³ - wide g - 12					
	Q.S.	2866.63/m ³		B=	56799=0
26/27 S/F/8 paving of 450 by 450					
Qty = 0.38 MT - wide g - 12					
	Q.S.	50673.82/MT		B=	19256=0
27/28 parapet concrete					
Qty = 120 m ³ - wide g - 13					
	Q.S.	6143.60/m ³		B=	7372=0
28/29 painting of parapet wall					
Qty = 68.928 50.24 m ² - wide g - 23					
	Q.S.	100.76/m ²		B=	5062=0
29/30 pro. Drainage spouts					
Qty = 4.00 m ³ - wide g - 13					
	Q.S.	422.26/m ³		B=	1689=0
30/31 pro. & laying R.C.C. for HP-3					
Qty = 1500 RM - wide g - 13					
	Q.S.	4000.65/RM		B=	60010=0
31/26 pro. & laying reinforced					
Cement concrete in support					
RCC M-30 grade					
Qty = 4.375 m ³ - wide g - 12					
	Q.S.	7363.71/m ³		B=	32216=0

Continuation b = 53,74,067=0

	upto 20mm	upto 4.75mm	upto 2.36mm	upto 1.18mm	upto 75µm	Stone chips	Alternating (stone)	Coarse sand
(1)	20mm	=	3285.392 m ³					
(2)	53mm to 9.5mm	=	387.283 m ³					
(3)	9.5mm to 2.36mm	=	154.91 m ³					
(4)	53mm to 2.36mm	=	274.33 m ³					
(5)	stone screening	=	54.413 m ³					
(6)	stone Aggregate	=	134.80 m ³					
(7)	Coarse sand	=	293.80 m ³					
(8)	Bifumen Emulsion (SS-1)	=	2.57 MT					
(9)	" "	(RS-1)	=	0.82 MT				
(10)	Bifumen (S-90)	=	5.75 MT					
(11)	Stone chips	=	81.63 m ³					
(12)	Alternating (stone)	=	23.78 m ³					
(13)	Coarse sand	=	40.012 m ³					

Continuation

1 25/12/24
SE